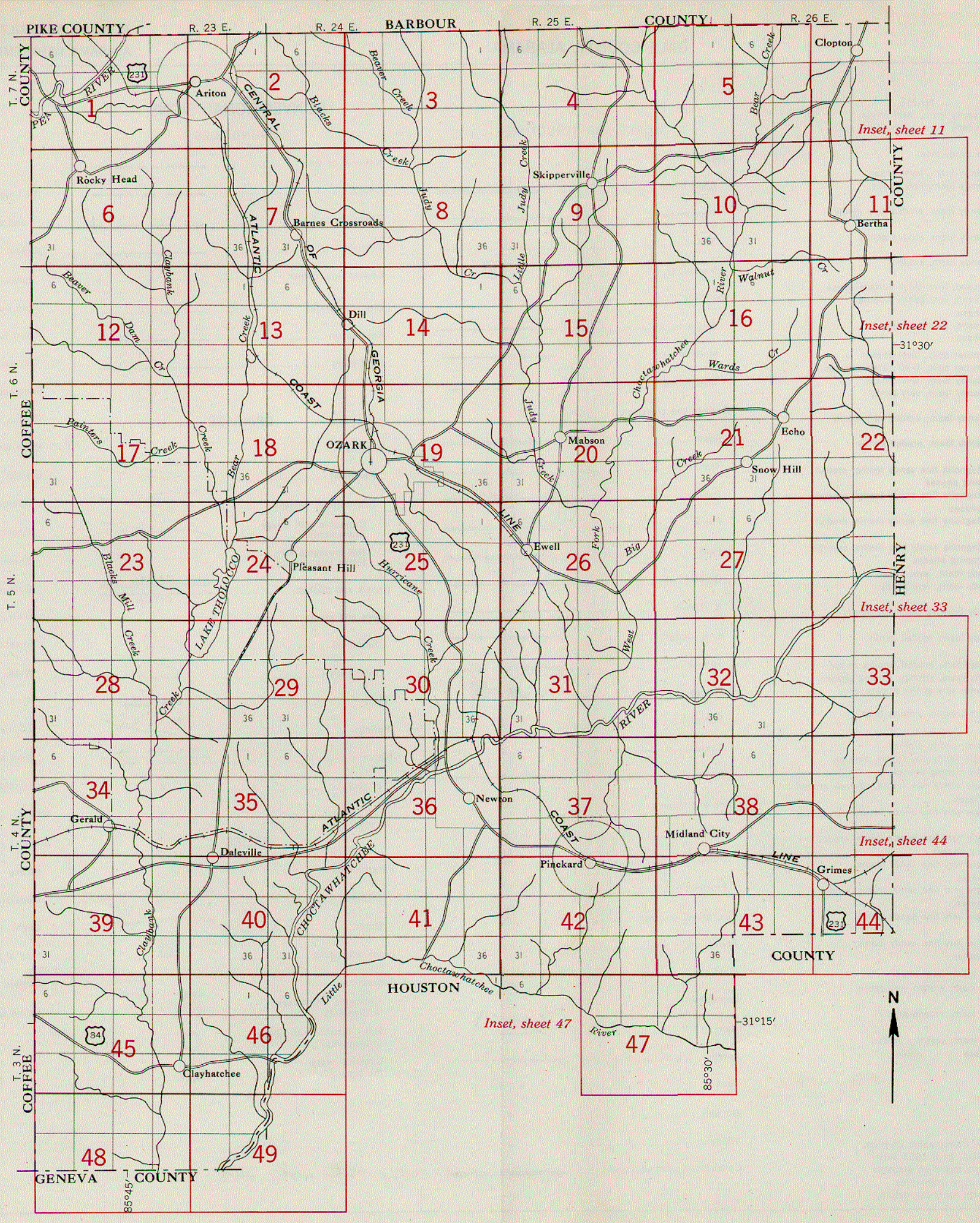
INDEX TO MAP SHEETS

DALE COUNTY, ALABAMA



U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

DALE COUNTY, ALABAMA

ALABAMA AGRICULTURAL EXPERIMENT STATION AND
ALABAMA DEPARTMENT OF AGRICULTURE AND INDUSTRIES

SOIL LEGEND

SYMBOL	NAME
AaC	Americus loamy fine sand, 2-8 percent slopes
AaE	Americus loamy fine sand, 8-17 percent slopes
Ba	Bibb soils
Bb	Bibb soils, local alluvium phases
BcB3	Boswell sandy clay, severely eroded very gently sloping moderately shallow phase
BcC3	Boswell sandy clay, severely eroded gently sloping moderately shallow phase
BdB2	Boswell very fine sandy loam, eroded very gently sloping moderately shallow phase
BdC2	Boswell very fine sandy loam, eroded gently sloping moderately shallow phase
BdD2	Boswell very fine sandy loam, eroded sloping moderately shallow phase
BeB2	Bowie fine sandy loam, eroded very gently sloping phase
BeC2	Bowie fine sandy loam, eroded gently sloping phase
BeD2	Bowie fine sandy loam, eroded sloping phase
CaB2	Carnegie fine sandy loam, eroded very gently sloping phase
CbE3	Cuthbert fine sandy clay, severely eroded, 8-30 percent slopes
CcD2	Cuthbert fine sandy loam, eroded sloping phase
CcE2	Cuthbert fine sandy loam, eroded, 12-30 percent slopes
CdD2	Cuthbert, Boswell, and Eustis soils, eroded sloping phases
CdE	Cuthbert, Boswell, and Eustis soils, 12-30 percent slopes
EaB	Eustis loamy sand, 0-5 percent slopes
EaC	Eustis loamy sand, 5-12 percent slopes
EaE	Eustis loamy sand, 12-25 percent slopes
FaA	Faceville fine sandy loam, level phase
FaB2	Faceville fine sandy loam, eroded very gently sloping phase
FbA	Flint fine sandy loam, level phase
FbB2	Flint fine sandy loam, eroded very gently sloping phase
Ga	Grady soils
Gb	Gullied land
Ha	Hannahatchee loam, local alluvium phase
HbB	Huckabee loamy fine sand, 0-5 percent slopes
Ia	Iuka fine sandy loam
Ib	Iuka soils, local alluvium phases
IcA	Izagora very fine sandy loam, level phase
IcB	Izagora very fine sandy loam, very gently sloping phase
KaA	Kalmia fine sandy loam, level phase
KaB	Kalmia fine sandy loam, very gently sloping phase
Kb	Kalmia loamy fine sand, thick surface phase
LaB	Lakeland loamy fine sand, 0-5 percent slopes
LaC	Lakeland loamy fine sand, 5-12 percent slopes
LaE	Lakeland loamy fine sand, 12-25 percent slopes
LbC2	Lakeland and Cuthbert soils, eroded gently sloping phases
LbE	Lakeland and Cuthbert soils, 12-30 percent slopes
Lc	Leaf very fine sandy loam
MaA	Magnolia fine sandy loam, level phase
MaB2	Magnolia fine sandy loam, eroded very gently sloping phase
MaC2	Magnolia fine sandy loam, eroded gently sloping phase
MbC3	Magnolia sandy clay loam, severely eroded gently sloping phase
MbD3	Magnolia sandy clay loam, severely eroded sloping phase
McA	Marlboro fine sandy loam, level phase
McB2	Marlboro fine sandy loam, eroded very gently sloping phase
Md	Myatt very fine sandy loam
NaA	Norfolk fine sandy loam, level phase
NaB	Norfolk fine sandy loam, very gently sloping phase
NaB2	Norfolk fine sandy loam, eroded very gently sloping phase
NaC2	Norfolk fine sandy loam, eroded gently sloping phase
NaD2	Norfolk fine sandy loam, eroded sloping phase
NbA	Norfolk loamy sand, level thick surface phase
NbB	Norfolk loamy sand, very gently sloping thick surface phase
NbC	Norfolk loamy sand, gently sloping thick surface phase
RaA	Rains and Plummer soils, level phases
RaD	Rains and Plummer soils, 5-20 percent slopes
RbA	Red Bay fine sandy loam, level phase
RbB	Red Bay fine sandy loam, very gently sloping phase
RbB2	Red Bay fine sandy loam, eroded very gently sloping phase
RbC2	Red Bay fine sandy loam, eroded gently sloping phase
RcB2	Red Bay and Magnolia fine sandy loams, eroded very gently sloping phases
RcC2	Red Bay and Magnolia fine sandy loams, eroded gently sloping phases
RcD2	Red Bay and Magnolia fine sandy loams, eroded sloping phases
RdC3	Red Bay and Magnolia sandy clay loams, severely eroded gently sloping phases
ReA	Ruston fine sandy loam, level phase
ReB	Ruston fine sandy loam, very gently sloping phase
ReB2	Ruston fine sandy loam, eroded very gently sloping phase
ReC2	Ruston fine sandy loam, eroded gently sloping phase
ReD2	Ruston fine sandy loam, eroded sloping phase
ReE	Ruston fine sandy loam, strongly sloping phase
RfB	Ruston loamy sand, very gently sloping thick surface phase
RfC	Ruston loamy sand, gently sloping thick surface phase
Sa	Sandy alluvial land, poorly drained
SbB3	Shubuta and Angie sandy clay loams, severely eroded very gently sloping phases
SbC3	Shubuta and Angie sandy clay loams, severely eroded gently sloping phases
ScB	Shubuta and Angie very fine sandy loams, very gently sloping phases
ScB2	Shubuta and Angie very fine sandy loams, eroded very gently sloping phases
ScC	Shubuta and Angie very fine sandy loams, gently sloping phases
ScC2	Shubuta and Angie very fine sandy loams, eroded gently sloping phases
ScD	Shubuta and Angie very fine sandy loams, sloping phases
ScD2	Shubuta and Angie very fine sandy loams, eroded sloping phases
TaA	Tifton fine sandy loam, level phase
TaB2	Tifton fine sandy loam, eroded very gently sloping phase
TaC2	Tifton fine sandy loam, eroded gently sloping phase
TbC3	Tifton sandy clay loam, severely eroded gently sloping phase

Soils surveyed 1940-57 by R. E. Henry, T. L. Turner, and C. B. Lawrence, Soil Conservation Service. Correlation by I. L. Martin, Soil Conservation Service.

Soil map constructed 1959 by Cartographic Division, Soil Conservation Service, USDA, from 1953 aerial photographs. Controlled mosaic based on Alabama plane coordinate system, east zone, transverse Mercator projection, 1927 North American datum.

CONVENTIONAL SIGNS

WORKS AND STRUCTURES

Roads
- Good motor
- Poor motor
- Trail
- Marker, U. S. (33)

Railroads
- Single track
- Multiple track
- Abandoned

Bridges and crossings
- Road
- Trail, foot
- Railroad
- Ferry
- Ford
- Grade
- R. R. over
- R. R. under
- Tunnel
- Buildings
- School
- Church
- Station
- Mine and Quarry
- Shaft
- Dump
- Prospect
- Pits, gravel or other
- Power line
- Pipeline
- Cemetery
- Dam
- Levee
- Tank
- Oil well
- Windmill
- Canal lock (point upstream)

BOUNDARIES

- National or state
- County
- Township, civil
- Township, U. S.
- Section line, corner
- City (corporate)
- Reservation
- Land grant

DRAINAGE

Streams
- Perennial
- Intermittent, unclass.
- Crossable with tillage implements
- Not crossable with tillage implements

Canals and ditches (CANAL / DITCH)

Lakes and ponds
- Perennial
- Intermittent

Wells (flowing)

Springs

Marsh

Wet spot

RELIEF

Escarpments
- Bedrock
- Other

Prominent peaks

Depressions

	Large	Small
Crossable with tillage implements		
Not crossable with tillage implements		
Contains water most of the time		

SOIL SURVEY DATA

- Soil type outline and symbol (Dx)
- Gravel
- Stones
- Rock outcrops
- Chert fragments
- Clay spot
- Sand spot
- Gumbo or scabby spot
- Made land

Erosion
- Uneroded spot — U
- Sheet, moderate — S
- Sheet, severe — SS
- Gully, moderate — G
- Gully, severe — GG
- Sheet and gully, moderate — SG
- Wind, moderate
- Wind, severe
- Blowout
- Wind hummock
- Overblown soil

Gullies

Areas of alkali and salts (A / M / S)
- Strong
- Moderate
- Slight

Free of toxic effect — F

Sample location — ● 26

Saline spot

Original soil survey map sheets were scanned at publication scale. Viewing scale and printing scale, however, may vary from the original. Please rely on the bar scale on each map sheet for proper map measurements. These maps are scanned and do not have the accuracy of standard soil maps.

The edge material on each map sheet reads: "This is one of a set of maps prepared by the Soil Conservation Service, U. S. Department of Agriculture, for a soil survey report of this area. For information regarding the complete soil survey report, write the Soil Conservation Service, U.S. Department of Agriculture, Washington 25, D. C. This map compiled from aerial photographs flown in 1953. Range, township, and section corners shown on this map are indefinite."